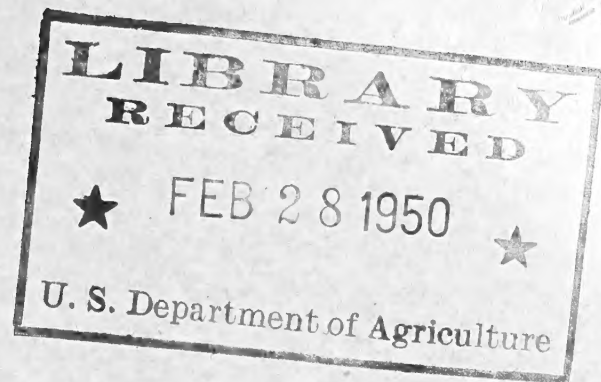


Historic, Archive Document

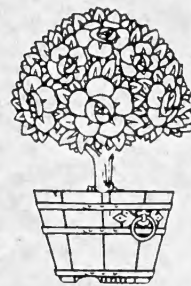
Do not assume content reflects current scientific knowledge, policies, or practices.

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Presenting
the Spring
1950 Catalog

*Selection of Fine Perennials,
Roses and Bulbs*



By
Gartman's Gardens

Route 1 **Fond du Lac, Wis.**

Nursery is located
2½ miles north of
Fond du Lac on
Highway 45

Telephone 8072

Nursery is open every
day including Saturday
and Sunday

Dear Friends

Amid a Wisconsin winter's swirling snows and breath taking winds, the mellowest of fire side sensation is ours to enjoy as we contemplate the new season and prepare this catalog.

The pleasure of old friends, the thrill of many new, is the inspiration to make the selection of proper plants and to lay plans for service with painstaking care.

It is good to be able to present this well-rounded list of new and favorite hardy plants with the assurance that quality is always choice and that service shall be rendered with an organization complete once again and doing their level best to meet your exact convenience.

With a will to have it right, enthusiasm and endless hours will fit the planning to the doing, all to the good end that is a fruitful benefit, a satisfied customer, the proudest item in our line.

We wait to welcome your order again; thanks sincerely for all the fine things that you have done for us and let us look forward to the privilege of meriting your splendid consideration again and often.

GARTMAN'S GARDENS

Route 1

Fond du Lac, Wis.

★ ★ ★

It Is Easy to Order by Mail from Gartman's Gardens

With this catalog you have received an order blank and an addressed envelope for your convenience in making out your order. Always print your name and address clearly. List the name and price of all items wanted.

We ship to every state and have received many favorable comments on our method of packing and the fine condition in which the plants arrive.

No. C. O. D. or Open Accounts

Send cash, money order, or check with order. Orders of less than \$1.00 add 20c to cover cost of packing charge.

Shipping Charges

Express Shipments: Pay on delivery of plants.

Parcel Post: Which is cheaper, add 15c for the first plant and 2c for each additional plant.

Order Early

Customers who order late in the season are almost sure to be disappointed when they do not receive some of their favorite plants. Plants are still scarce.

We do the office work on your order before shipping starts at which time we can easily give it our best attention.

Order now and your stock will be reserved out of our supply.

Substitutes

Rather than keep you waiting for items that are sold out, we will substitute with a variety equally good or better unless you write on the order NO SUBSTITUTE.

We guarantee our plants to be true-to-name, and to replace any order that does not reach you in first class condition, but please notify us immediately upon delivery.

CHOICE PERENNIALS

SPIREA (Astilbe)

FANAL. 18 inch. Glowing dark-Garnet red flowers. Grows well in sun or shade, in rich moisture retaining soil. Blooms July and August ----- **60c; 3 for \$1.50**

DEEP PINK. 24 inches a lovely shade of pink, very attractive blooms June and July, each ----- **40c**

FIVE OUTSTANDING BUDDLEIAS

(Butterfly Bush)

WHITE CLOUD. A new white Butterfly Bush. A Carroll origination. A truly magnificent shrub. It grows 4 to 5 feet high and develops into a compact bush producing hundreds of well-formed white blooms. ----- **50c; 3 for \$1.30**

PINK CHARMING. Largest and best pink. A good bloomer. ----- **45c; 3 for \$1.25**

PRINCESS WALLY. Greatest abundance of big blue flowers. ----- **50c; 3 for \$1.25**

ROYAL RED. Pat. 556. The best red yet achieved. Very good. ----- **70c; 3 for \$1.90**

DUBONNET. Deep rich wine purple. ----- **45c; 3 for \$1.25**

BUDDLEIA OFFER NO. 21

5 Plants: 1 each of the above varieties, \$2.50

HARDY GARDEN CARNATIONS

For Fragrance

Delightfully fragrant double flowers that resemble florist's carnations but are hardy and important garden plants of easy culture. Free constant blooms for a long season June to September.

CRIMSON KING. Deep red. -- **40c; 3 for \$1.10**

LUCIA. Carmine-pink. A very fine new variety which should be in every garden. ----- **50c; 3 for \$1.30**

HER MAJESTY. Double pure white flowers with blue foliage. Good for borders or rock gardens. ----- **45c; 3 for \$1.20**

BEATRIX. Lovely, pure pink. A perfect garden or rock plant. ----- **40c; 3 for \$1.10**

DIANTHUS ALL SPICE. A new clove pink growth—neat, cushion-like; compact. It flowers all summer. Rich salmon pink flowers on 12 inch stems. ---- **50c; 4 for \$1.35**

DIANTHUS. Mixed low growing clove pinks. Each ----- **35c**

DIANTHUS. Rose Cushion. A carnation in dainty miniature. Flowers a rose-pink on stems 4 to 5 inches high, on low compact plant of blue green mound.--- **35c; 3 for \$1.00**

CARNATION OFFER NO. 22

5 plants: 1 each of the above varieties, \$2.00

CENTAUREA (Perennial Bachelor Button)

DEALBATA STEENBERGI. 18 to 24 in. A splendid novelty with purplish red flowers with white center ----- **40c; 3 for \$1.00**

MONTANA. 18-inch brilliant deep blue flowers in late spring and early summer. ----- **35c; 3 for \$1.00**

GYPSOPHILA (Baby Breath)

ERIGON HARDY BLUE FRINGED DAISY. Beautiful azure blue daisies in clusters on 18 inch stems during July and August when flowers are scarce. ----- **35c; 3 for \$1.00**

GYPSOPHILA BRISTOL FAIRY (Babysbreath). This is an indispensable cut flower in its white form. Belongs in every garden. ----- **50c; 3 for \$1.40**

GYPSOPHILA BODGE ROSY VEIL. A dwarf pink form treasured for the rock-garden or the foreground of the perennial border. ----- **45c; 3 for \$1.25**

HELIANTHUS CORONATION. Double golden yellow flowers 4 inches across with crested centers on 4 to 5 foot plants. Blooms profusely late summer and fall. **35c; 3 for \$1.00**

NEW IMPORTED GLADIOLUS FROM HOLLAND

Try some of these new imported varieties, Reasonably priced

6 for 50c

12 for 85c

\$6.00 per 100

ANKARA. New purple.

CARDINAL. SPELLMAN. Dark purple.

LAVENDER DREAM. Lavender-pink.

LEEUVENHORST. Pure pink.

MAJUBA. Beautiful large red.

MASKERADE. Yellow with red blotch.

MRS. MARKS MEMORY. Deep magneta, red blotch.

PAUL RUBENS. Reddish violet.

MORNING KISS. New and Different.

VINCENT van GOGH. Large salmon-Scarlet.

GARTMAN'S GLORIOUS GLADIOLI ASSORTMENT

All of our bulbs are guaranteed to be top quality as to size. They are all healthy, vigorous, free from thrips and true to name. A trial order will convince you of the quality of these bulbs. We list here the latest in newer introductions.

ELIZABETH THE QUEEN—Beautiful clear lavender mauve, heavily ruffled. Open 7-8 at a time ----- **3 for 40c**

JEANIE—Large clear pink with a creamy throat ----- **3 for 30c**

STOPLIGHT—The new sensational red that is well liked by everyone ----- **3 for 40c**

MOTHER KADEL—Clear medium yellow with no markings, opens up to 7 blooms at a time ----- **3 for 35c**

PEGGY LOU—Large rose pink. There are no other glads with just this shade-- **3 for 25c**

REWI FALLU—Dark blood red. Immense massive blooms of heavy texture ---- **3 for 25c**

KING LEAR—Wonderful exhibition purple. Large size and beautifully ruffled -- **3 for 25c**

MYRNA—A blue ribbon winner in the creamy white class. Nicely ruffled and a real beauty ----- **3 for 25c**

24 BULBS

3 G'S GLAD COLLECTION
3 Each of the Above Varieties

\$2.25

SPECIAL RAINBOW COLLECTION

This mixture is made up of varieties listed on this page and many others, and will give you a very colorful assortment. Note the special prices.

12 for 55c

24 for \$1.10

100 for \$3.95

OUTSTANDING GLADIOLUS OF MERT

BEACON—Rose Salmon with rich creamy blotch in throat.

ETHEL CAVE COLE—Massive spikes of light pink with 7 to 8 open.

GOLD DUST—Early bright yellow.

LAVENDER RUFFLES—The name describes it perfectly. A grand flower.

MARGERET BEATON—Snow white with very small orange-scarlet blotch.

PICARDY—The most popular variety grown. Large tall salmon-pink.

PELEGRINA—Dark blue. This has been the standard dark blue.

ROSA VAN LIMA—Light rose with darker lines in the throat. Tall spikes.

SNOW PRINCESS—Large milky white with light cream throat. Large florets.

Above Varieties, 3 for 25c; 6 for 45c; 12 for 85c; 25 FOR \$1.50

BLUE BEAUTY

The best medium blue on the market today. Large wide open blooms that shade darker toward the edges. This is a real special at

6 for 70c

12 for \$1.25

HEUCHERA (Coral Bells)

Light soil and full sun suit them best, but they will make an admirable show in partial shade. Blooming season is from late May to July. Good cut flower.

BRIZOIDES. 18 to 24 inches. Vigorous grower. Light pink ----- **35c; 3 for \$1.00**

SANGUINEA. Flowers are a bright crimson. 15 to 18 inches. Very free flowering from June to September. Nice for cutting.

40c; 3 for \$1.10

PLATYCODON (ballonflower)

PLATYCODON NEW SHELL PINK. 18 inches. Distinctive pale pink flowers. Blooms freely all summer.

50c; 3 for \$1.35

ANEMONE (windflower)

PULSATILLA ALBA. A dainty early spring flowering white form 8 inches **40c; 3 for \$1.00**

TULIPS

For those that want their tulips early, we are offering a small select list of choice varieties. Order now, and we will ship this fall. All are imported dutch, top size bulbs.

CAMPFIRE. Lovely blood-red.

DENBOLA. Dark amarant-red, broad border of white.

GOLDEN AGE. Deep golden yellow.

JOHN GAY. Glowing orange-red beautiful form.

KORNEFORUS. Carmin-red, large flowers.

PRUNUS. Most beautiful of pink tulips.

PRINCESS ELIZABETH. Vivid rose-pink, inside cerise-rose.

RYNLAND. Crimson, shaded garnet, with primrose flush.

THE BISHOP. Beautiful helitrope. The best variety in this color.

WHITE SAILS. A new white.

12 for 95c

25 for \$2.00

100 for \$7.50

ORIENTAL POPPIES

For Late Summer and Fall Planting

Oriental Poppies, with their brilliant gigantic blooms, are among the very finest perennials for the garden, particularly now that soft pastel tints are available, ranging from softest of pink to deep red and white. They are easily grown and once established will live for many years. The best time to plant them is late summer through early fall. Poppies should be planted deeper than the general run of perennials. Set the crowns approximately 2 inches below the level of the ground. Mulch the first winter after planting with excelsior, pine branches or other material of similar nature. This mulch should not be applied until the ground is frozen, possibly November to December, depending on the locality. The plants offered here are strong field grown specimens and should bloom satisfactorily next year.

These plants will be shipped this fall at the proper planting time.

CURTISS GIANT FLAME. Flame-red extra large blooms on very stiff stems ----\$1.00

CURTISS MULLBERRY. Another giant bloom, rich shadings of mullberry -----75c

SNOWFLAKE pat No. 365 sensational bi-colored poppy. The lower half white, the upper half flame-orange ----75c; 3 for \$2.00

FIELD MARSHALL VON DER GOTZ. Extra large flowers. One of the new pleasing whites -----75c; 3 for \$2.00

SALMON GLOW. A fine double orange 50c; 3 for \$1.40

JENNIE MAWSON. Sparkling geranium, tall and erect -----50c; 3 for \$1.40

LACH'S KOENIGEN. One of the finest, strongest-growing deep salmon-pinks. 50c; 3 for \$1.40

WUNDERKIND. Brilliant watermelon-pink, large and tall -----75c; 3 for \$2.00

WURTEMBERGIA. A striking brilliant glowing-red flower -----50c; 3 for \$1.40

OLYMPIA. Double salmon-orange flowers 40c; 3 for \$1.10

INDIAN CHIEF. Extra-large flowers of beautiful mahogany color -----65c; 3 for \$1.75

SASS PINK. Lovely light flesh-pink 50c; 3 for \$1.40

LULA A. NEELEY. Brilliant oxblood-red, the most popular variety -----65c; 3 for \$1.75

HENRY CAYEUX IMPROVED. Big blooms are of a peculiar tint of ashes of roses or an old rose shaded burgandy --50c; 3 for \$1.40

TULIPS, DAFFODILS, and all fall bulbs, Peonies and Iris, are best planted in fall, therefore we will list them in our fall catalogue.

CANDYTUFT

IBERIS. Candytuft Snowflake. Large flowering—pure white. Good for edging or for rock gardens. -----35c; 3 for \$1.00

VESPER IRIS DICHOTOMA. Summer flowering Iris—new and different. Blooms from July to September. A new flower each day -----35c; 3 for \$1.00

LAVENDER (Lavendula). 12 to 18 inches. This one has intensely fragrant foliage and blue flower spikes. When the center buds start to open the flower spikes are gathered and then dried. When fully dry sachets can be made and placed with linens to which the lavender imparts a clean fresh scent. -----45c; 3 for \$1.25

LIATRIS (Gayfeather) Pycnostachya. 3 feet. The tall spikes of rich purple are outstanding in the summer garden. Blooms in July and August -----35c; 3 for \$1.00

RUDEBECKIA WHITE LUSTRE. This new hardy perennial of the old-fashioned variety is white. Blooms from June to September. A good one. -----50c; 3 for \$1.35

LYTHRUM MORDENS PINK. Masses of rose-pink flowers on narrow spikes. Profuse and continuous blooms from June to September. Excellent for cutting. 1½ ft. height. Good in sun or shade. -----45c; 3 for \$1.20

VERONICA, Incana. 15 inches. July and August blooming. A white woolly plant with flowers of blue spikes. Has a good appearance. Good for edging. 40c; 3 for \$1.00

ARTEMISIA, Silver King. A striking white leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect is a bright frosted silver. 3 ft. high. Sprays may be cut to mix with winter bouquets. 35c; 3 for \$1.00

AQUILEGIA (Columbine). Columbines are "must" plants for every garden, however small. They adapt themselves easily and often self-sow, to the delight of most gardeners. Few plants are more graceful in form and the blooms are delightful for cutting -----35c; 3 for \$1.00

CRIMSON STAR. Large flowers with crimson sepals and spurs accentuated with white petals -----35c; 3 for \$1.00

LUPINES. Russell Hybrids. You will find in our reselected Russell Lupines the same gorgeous colors, self blues, pink, red, yellow, maroon and purple. Bicolors such as violet and white, blue and yellow, etc. We offer pot grown plants, so you are bound to have good luck with them. Older plants do not transplant well. 40c; 3 for \$1.10

HARDY GARDEN LILIES

An outstanding selection of species and varieties chosen especially for their beauty and easy culture in the garden.

Culture: Plant the bulbs about 6 inches deep in well-drained soil. If the ground is heavy, it is advisable to put some sand under each bulb. Well-rooted manure worked into the soil between them is about all the food they need, with the exception of a light application of commercial fertilizer in early spring. Work it into the soil and then water well just as soon as the growth appears. Be sure to keep the fertilizer away from the foliage.

All bulbs are large size—sure to bloom well this summer.

AURATUM LILY. The exotic gold banded lily. This gorgeous beautiful lily is again available in healthy bulbs. Huge, fragrant, waxy white flowers spotted crimson—with prominent gold bands. Plant 6-8 inches deep ----- **95c; 3 for \$2.50**

REGAL. Gorgeous bell-shaped, white flowers with a touch of canary-yellow in the throat and a shading of lilac-pink on the outside. One of the most beautiful and easily grown lilies **40c; 3 for \$1.10; \$4.00 doz.**

UNBELLATUM. Candlestick Lily. The upright blooming varieties are the easiest to grow outdoors. They have large straight funnel-shaped flowers of orange. **35c; 3 for \$1.00; \$3.50 doz.**

UNBELLATUM. Red Russian Lily. The flowers are a burning orange-red color. **35c; 3 for \$1.00**

TIGRINUM Flore-Pleno. The double Tiger Lily is very free flowering in late summer. Very easily grown in any garden soil. **35c; 3 for \$1.00**

TIGRINUM. Tiger Lily, the old fashioned favorite. ----- **35c; 3 for \$1.00**

SPECIOSUM RUBRUM. Frosted white suffused rose-pink and spotted crimson from August to September ---- **75c; 3 for \$2.00**

CALLA LILIES

These must be dug in the fall. Callas do very good in shady spots. Try them.

CALLA WHITE. Grows 15 to 18 inches and is good for cutting if grown in shade. **30c 3 for 80c; \$3.00 doz.**

CALLA PINK. This beautiful pink with spotted leaves is now reasonably priced. **50c; 3 for \$1.35**

CALLA YELLOW. Golden yellow. A beauty. As all callas it is good for cutting. **35c; 3 for \$1.00**

LINUM

(perennial flax)

PERENE. 15 inch. brilliant sky-blue flowers in the summertime. ----- **35c; 3 for \$1.00**
CAMPANULA (Bellflower)

GLOMERATA. 18 inch plant, with striking violet-blue flowers very hardy. **35c; 3 for \$1.00**

INCARVILLEA (trumpet-flower)

DELAVAYI. Rosy-pink flowers produced in large trusses on stiff 18 inch stems. Low growing ----- **40c; 3 for \$1.10**

CARYOPTERIS (Blue spire)

BLUE MIST. Covered from August till autumn frost with clusters of powdery blue fringed flowers, perfectly hardy. Truly an outstanding shrub for late autumn bloom. **60c; 3 for \$1.50**

POTENTILLA

FRUTICOSA PURDOMI. Lemon drops a small shrub 2 feet high, blooming continuously from May to September. Excellent for any place. ----- **60c; 3 for \$1.50**

HELIOPSIS Scabra Incomparabilis. Admitted to be one of the finest border perennials introduced in recent years. The flowers are a rich golden-yellow, nearly double and over three inches across. It is easy to grow, attaining a height of about three feet, flowers continuously from July to autumn ----- **50c; 3 for \$1.35**

LILY COLLECTION OFFER NO. 25

6 Lilies: 1 each of the above varieties, \$2.25

MUMS FROM GARTMAN'S FOR EARLY BLOOMS

Hardy garden Chrysanthemums are a "coming" flower. Each year brings improved varieties and greatly increased interest among garden-makers. In this catalog we list 125 of the different varieties tested in our fields.

Chrysanthemums will give you more cut flowers per dollar spent than any other perennial. It is almost unbelievable that these small inexpensive plants set in your garden

in May or early June will give such a glorious show next August, September and October. Best of all, they are so easy to grow. All you need is a sunny spot and good garden soil.

We pride ourselves in keeping only the better varieties and in adding the newer introductions only after giving them a trial in our gardens. In that way we can assure our customers of having only the best mums.

Remember Plants from Gartman's Grow Better

NEW MUMS FOR 1950

Bristols 1950 Introduction

SINCERITY. A lovely pearly-white for every fall garden. Visitors are enthralled by the mass of bloom, beautiful and clean. Like its parent with fully double 3 inch blooms on lusty 2½ ft. tall, a show in itself. Color is faintly lavender-pink at first, but soon becomes a gleaming pure white with a fascinating pearly cast. Each plant a bouquet—different blooms from Sept. on.

\$1.00; 3 for \$2.75

MOONBEAMS. Hugh sprays of fluffy soft primrose-yellow blossoms, fully double 3½ inch beauties. Blends splendidly with darker colors for bedding or cutting. Plant grows 2½ to 3 feet tall, of eye-filling vigor; a "must" for those enjoying delicate shades. Blooms late Sept. on.

\$1.00; 3 for \$2.75

MASQUERADE. Grows in a rounded 2 ft. mass, loaded with neat 1 inch balls of silvery rose with darker centers. Glistens in the sun of early Oct. Appearing almost deep lavender in certain lights.

75c; 3 for \$2.00

New University of Nebraska Varieties for 1950

SANTEE. The full double, deep yellow flowers, are 2 inches diameter and are on long stems for cutting. The deep yellow color fades to shades of rose as the flower ages. Grows 2½ ft tall, flowers from July on.

75c; 3 for \$2.00

PEARL PARKINSON. An upright and compact plant with deep green foliage. Flowers are borne in clusters, suitable for cutting. Individual flowers are 3 to 4 inches in diameter and have loosely twisted petals. Flowers temperature decreases in the fall, the red are golden-yellow flushed with red. As the increases to a brilliant red with yellow shadings. Blooms from August on. 24 inches tall.

75c; 3 for \$2.00

PONCA. This selection has an unusual flower form; individual blooms resemble small zinnias and are borne in clusters of up to 30 blooms on stems suitable for cutting. The flowers are purple-red and are full double. Blooms from late August on. Frost tolerant, is 30 inches tall.

75c; 3 for \$2.00

NEW GLORY. Our own introduction we have had this Variety in our nursery for the last 3 years and have never had any winter protection and has always wintered over. A semi-double of delicate pink with a golden center blooms early September on, 18 inches tall makes a compact plant. Its new and different.

75c; 3 for \$2.00

ELFIN. A new dwarf variety of our own introduction, 6 to 8 inches tall compact flowers red then to salmon-pink as the plant completely covered with changeable flowers age. This is tops for dwarf plants.

65c; 3 for \$1.75

YELLOW and GOLD. This was our best seller last fall, because it went into bloom late August until frost, 28 inches tall with plenty

of good cut flowers 3½ inches across. Color is a beautiful tan-bronze a new color.

75c; 3 for \$2.00

RUSTORCH. CUNNINGHAM. This free flowering one inch flowers of double copper-rust flowers are borne in large clusters on 24 inch tall plants. Winter hardy here and usually frost resistant in flowers.

65c; 3 for \$1.75

DREAM GIRL. A 30 inch tall with plenty of cut flowers or for garden display. Flowers are 1½ inch, lavender and fully double. Blooms from September on.

65c; 3 for \$1.75

PINK QUILL. The beauty of this variety is its compact habit, only 18 to 24 inches tall and as the name implies the petals are quilled. 2½ to 3 inch flowers. Blooms from late Sept. on.

65c; 3 for \$1.75

IMPORTED NEW ENGLISH MUMS FOR 1950

The varieties offered below are not unknown to readers of "Gardening Illustrated" and "Amateur Gardening." These Varieties have been selected on their merits as reported in these magazines.

ALFRETON YEOMAN. A very attractive combination of intense Maroon and silver reverse. Fine firm, incurving florets, erect habit with 7 inch flowers. One of the finest exhibition varieties. Midseason bloomer.

\$1.00; 3 for \$2.75

AMBER BRIGHT. Bright. Amber-bronze. Very large, full blooms of reflexing form with numerous rolled petals. Dwarf habit. Recommended for exhibition. A midseason bloomer

BALCOMB ORANGE. Bright orange with golden reverse. Flowers are large and reflexed with broad petals. Weatherproof. Midseason bloomer.

65c; 3 for \$1.75

BETTY RILEY. A 7 inch reflexing bloom of great beauty. A beautiful art shade of carnation pink which deepen toward the center of the flower. Midseason bloomer.

75c; 3 for \$2.00

CARFREE. Chestnut-bronze, large flowers, stems perfect habit. Late Sept. bloomer.

65c; 3 for \$1.75

CHRISTINE SWEETHEART. New A bright, cherry-red with all the good Sweetheart Qualities.

75c; 3 for \$2.00

DAUNTLESS. Bright orange-bronze of medium size. Full reflexing blooms on ridged stems. Midseason bloomer.

\$1.00 3 for \$2.75

MADAM BUTTERFLY. The color is blush on white with a pleasing green center. Ideal like bloom of large size. A real gem and in form and color, making a perfect ball—destined to be popular with all Chrysanthemum lovers. Exhibition size, September bloomer.

\$1.00 3 for \$2.75

PEARL SWEETHEART. Another "Must have" of the early blooming Sweetheart family. The name describes the color.

75c; 3 for \$2.00

SALMON SWEETHEART. A sport from Sweetheart. Lovely salmon flowers of large size. Vigorous. Early bloomer.

75c; 3 for \$2.00

POPULAR LARGE-FLOWERING CHRYSANTHEMUMS

Brighten Autumn Days in Home and Garden

D.—Double; Name and Description	SD.—Semi-double; Name and Description	S.—Single	Height in Inches	Blooming Date	Price Each	Price Per 3
AMBER GLOW—D. (Youdath). Brilliant rosy bronze, brighter than Mrs. Dupont			22	Oct. 6	\$.40	\$1.00
ANN (U. S. D. A.) Pure white double, flowers			20	Sept. 10	.50	1.40
AUTUMN GREETINGS—SD. (Kraus). Bright copper and gold flowers. Excellent for mass planting			26	Sept. 14	.45	1.20
AUTUMN SONG—D. (Kraus). Large wine-rose shading to carmine. One of the most outstanding of the Chicago strain			22	Sept. 12	.50	1.35
AVALANCH—D. The world's best large creamy white. One of the "All Stars"			24	Sept. 4	.40	1.10
BETTY—SD. (C & P). Splendid upright rose-pink without a trace of magenta. One of the finest pinks			28	Sept. 28	.40	1.10
BONFIRE—D. Multitudes of burnt-bronze red flowers on graceful steps. Very frost-resisting			26	Oct. 2	.35	1.00
BOKARA. (Bristols). Double soft crimson and wine shades				Oct. 5	.45	1.20
BURGUNDY—D. (Cummings). Glowing wine red. Perfect flowers on strong stemmed plants			34	Sept. 19	.40	1.10
BUFF RAYONANTE. A fine quilled buff colored or rather described as spider mum			24	Sept. 25	.45	1.20
CARNIVAL (Bristols.) The color of this new-comer is Glowing burnt-orange or better described as bronze-red and golden bronze shades: literally it gleams			30	Oct. 1	.55	1.50
CHARLES NYE—D. (Kraus 1946). Large 3 in. fully double, rounded flowers of rich buttercup yellow. One of the "All Stars"			26	Sept. 28	.50	1.35
CHIPPEWA—D. (Longley). Giant aster-purple, slightly mauved. Does especially well in the North			24	Sept. 4	.40	1.10
CHIQUITA—D (Kraus). Deep lemon-yellow dome shaped pompon				Sept. 20	.50	1.35
CHRIS COLUMBUS—D. (Rosebud). New outstanding ivory-white. Excellent for cutting			39	Sept. 28	.50	1.35
CORAL SEA—S. (DePetris). Dwarf salmon-buff suffused with coppery rose. Very hardy. Valuable for low borders and rock gardens			14	Oct. 1	.40	1.10
COURAGEOUS—D. (Kraus). Bright dark ruby-red. Large double flowers 3½ inches in diameter. The most promising new early dark red. One of the "All Stars"			26	Sept. 19	.50	1.35
DEE DEE AHERNS—D. (Longley). The very earliest of all pure white cut flower varieties			22	Aug. 20	.50	1.35
ECHOES—SD. (Kraus 1946). Rich Van-Dyke-brown toned copper, becoming orange at center			26	Oct. 1	.50	1.35
EUGENE A. WONDER—D. (Cummings). The largest and finest bright early yellow. Blooms 4 inches across			18	Aug. 25	.40	1.10
EUREKA GIANT—SD. (Hurley). Brilliant golden-orange. Strong grower			22	Oct. 1	.35	1.00
FLEUR (U. S. D. A.) This is an early double amaranth-purple. Flowers from 2 inches or more			18	Sept. 15	.50	1.40
FRED F. ROCKWELL—D. (Cummings). Pat 718. A pompon of beautifully blended bronze and orange tones. One of the "All Stars"			26	Sept. 24	.75	2.00
GOBLIN—D. Two inch blooms of a warm bronze shading to sparkling gold. Frost resisting			22	Oct. 1	.35	1.00
GLOWING COALS—D. (Kraus 1946). Bright deep cherry-red with orange reverse. Well-branched sprays. One of the best early reds			26	Sept. 18	.50	1.40
GOLDEN CHARM—D. A free-flowering variety with splendid golden-yellow blooms			24	Oct. 5	.35	1.00
GOLDEN WAVE—SD. A beautiful yellow. Plenty of cutting flowers			22	Sept. 20	.40	1.10
HARBINGER—D. (Kraus). A glorious early bronze with coloring of fall maples. Very good			22	Aug. 22	.35	1.00
HARBOR LIGHTS—D. (Cummings). Pale yellow with a cream-white tint. Extra fine			22	Sept. 24	.40	1.10
HEARTHFIRE—D. (Kraus). Bright red flowers showing a small yellow center when fully open. Ideal for cutting			25	Sept. 20	.50	1.35
HEATHERBLOOM—D. (Kraus). Very double heather-pink center shaded rose-red with gold tipping. Outstandingly good			24	Sept. 4	.50	1.35
IVORY GLOW (U. S. D. A.) A dandy ivory-white double pompon, admired by all			50	Sept. 20	.50	1.40
JOAN HELEN—SD. Sparkling garnet-like shading to purple with a bright yellow center. Foliage completely hidden in blooms			18	Sept. 10	.35	.95
JEWELL DARK PINK—D. Ball-shaped buttons of deep pink			22	Oct. 1	.40	1.10
JEWELL LAVENDER—D. Ball-shaped button of lavender. Very good			22	Oct. 1	.40	1.10
JEWELL PURPLE—D. Ball-shaped button of a nice shade of purple			22	Oct. 1	.40	1.10
JEWELL WHITE—D. Ballshaped button of pure white			22	Oct. 1	.40	1.10
KARL A REICHE (Bristols). Unique blending of old-rose-red			24	Sept. 20	.50	1.40

D.—Double; SD.—Semi-double; S.—Single Name and Description	Height in Inches	Blooming Date	Price Each	Price Per 3
KOREAN PRINCESS. (Reichert). D. Pat. 640. The first anemone-flowered hardy mum. Flowers 2½ inches across, opening rich bronze-red aging to soft strawberry-crimson with perfectly formed golden-bronze cushioned center. Excellent strong growth		Oct. 5	.75	2.00
LAVENDER LADY—D. (Cummings). Immense silver lavender. One of the "All Stars"	30	Oct. 6	.40	1.10
LAVENDER PRINCESS. New lavender double extra large flowers, bloom from	28	Oct. 1	.50	1.40
LITTLE ESKIMO—D. Pure white ball-shaped pompons in abundance	20	Sept. 7	.35	1.10
MELLOW GLOW (Bristols). Mellow indeed is this matchless suffusion of soft orange, buff, peach-pink and bronze nasturtium tints	28	Oct. 1	.50	1.40
MANDLAY—D. (Cummings). Brilliant orange-bronze. Excellent for cutting	22	Sept. 22	.40	1.10
MARGIE (U. S. D. A.) This is about the darkest of all red mums, fully double early blooming. Good cut flower.	24	Sept. 15	.50	1.40
MAROON 'N' GOLD—D. (Longley). Longley's best. Immense 4 inch flowers of bright mahogany shaded maroon with golden reverse	16	Aug. 26	.50	1.35
MME. CHIANG KAI SHEK—D. Pat. No. 634. Beautifully formed old gold flowers. We consider it one of the finest mums.	20	Aug. 25	.75	2.00
NEW PHILADELPHIA—D. A beautiful rose-purple. A good cut flower	26	Sept. 25	.35	1.00
OLIVE LONGLAND—D. (Kraus). The mum of the year in 1945. 3 inches. Apricot-toned salmon pink flowers. One of the "All Stars"	24	Sept. 26	.40	1.10
PINK RADIANCE—D. (Cummings). Multitudes of luminous pink blossoms on rugged plants	24	Sept. 24	.35	1.00
PINK WONDER. A delightful double dark-pink pompon.		Sept. 15	.40	1.10
PIPESTONE—D. (Longley). A good golden yellow pompon for early bloom	22	Aug. 20	.35	1.00
POHATCONG—D. (Government). A good old reliable of dark pink lavender	24	Sept. 10	.35	1.10
POLAR ICE—D. (Kraus). Clear snow-white double 3 inch flowers. Very free flowering	22	Sept. 9	.35	1.00
POMPONETTE—D. A pleasing shade of canary-yellow completely covers this plant.	22	Sept. 10	.40	1.10
PURITY (De Petris). A full double small white pompon,, exceptionally hardy	24	Sept. 1	.45	1.35
PURPLE STAR—D. Upright, free blooming plant. Bright dahlia-purple flowers. 2 inches across	20	Aug. 20	.40	1.10
RED GOLD—D. (Longley). Brightest of all pompons. A lively combination of red and orange gold	22	Aug. 20	.35	1.00
RED RIDINGHOOD—D. This lovely large full-flowered bright red mum has proved to be one of the outstanding reds	26	Oct. 1	.40	1.10
RED VELVET—D. (Cummings). A surpassingly fine full double velvet crimson. Perhaps the best of all crimsons	24	Oct. 2	.40	1.00
ROBERT BRYDON—D. Garnet-red flowers 2½ inches across. Plant spreading and bushy	16	Sept. 19	.35	1.00
SALMON RAYONANTE. Beautiful shade of salmon	24	Sept. 15	.45	1.35
SEPTEMBER BRONZE—D. (Cummings). Golden bronze cushion type pompon. Flowers very frost-resisting	24	Sept. 12	.35	1.00
SEPTEMBER CHEER—D. A new, rich cherry-red. Well adapted to potting	20	Sept. 15	.35	1.00
SEPTEMBER DAWN—D. A new large bright rose-pink. Perhaps the best of the so-called pinks	22	Sept. 26	.35	1.00
SEPTEMBER GOLD—D. (Cummings). Large brilliant gold yellow pompons	26	Sept. 28	.35	1.00
SIENNA—D. (Kraus 1946). Dark reddish-orange toned burnt sienna-brown. A heavy texture	22	Sept. 16	.50	1.35
SIMBA—D. (Kraus 1946). Profuse masses of soft orange-bronze flowers. Splendid for cutting	24	Sept. 1	.45	1.25
SOUTHWIND—D. (Kraus 1946). Masses of large Chinese-red flowers toned salmon-buff	20	Sept. 28	.50	1.35
TAMPICO (U.S.D.A.) Beautiful bronze, with long stems, very good cut flower, fully double	25	Sept. 25	.50	1.40
TERRY (U. S. D. A.) An early lemon-yellow decorative duplex. The growth is very uniform, dwarf with a good compact form	15	Sept. 1	.50	1.40
THE MOOR—D. (Cummings). Brilliant armanth-crimson	28	Sept. 22	.35	1.00
TIFFANY ROSE—SD. A brilliant deep rose that attracts attention	26	Sept. 30	.40	1.10
TWILIGHT—D. (Kraus). Fuschia-purple. 3-inch flowers		Oct. 5	.40	1.10
VARIGATED SPOON—SD. Comparatively new pink, lavender and white		Oct. 5	.50	1.35
VALIANT—SD. (Kraus). Long petals bright rose-scarlet		Sept. 15	.50	1.10
VERDE—Sd. This semi-double is tops. Salmon-rose. Plenty of flowers	26	Oct. 1	.40	1.10
VIOLET—D. (Longley 1946). Newest purple. Full double, dahlia-like blooms of good colors and substance	24	Aug. 26	.40	1.40
WHITE KNIGHT—D. Large clear ivory-white of fine form and substance. Beautiful	26	Sept. 15	.35	1.00

D.—Double; Name and Description	SD.—Semi-double; Name and Description	S.—Single	Height in Inches	Blooming Date	Price Each	Price Per 3
WILLIAM LONGLAND—D. (Krause). A beautiful medley of red and yellow				Sept. 20	.40	1.10
WHITE WONDER—D. (Bristol). Perfect free-flowering white pompon				Sept. 15	.50	1.35
YELLOW AVALANCH—D. (Lehman). Clear soft-yellow, the best early			26	Sept. 12	.45	1.10
YELLOW SPOON—S. A grand variety of clear bright golden-yellow tubes and spoons			22	Oct. 8	.35	1.00
YELLOW SURPRISE—S. A new variety of golden-yellow. Single early flowering. Good cutting.			22	Aug. 15	.45	1.25
ZANTHA—D. (Kraus). A new perpetual-blooming clear canary-yellow with ball shaped flowers. Outstandingly good			22	Sept. 6	.50	1.35

3 OUTSTANDING MUMS YOU SHOULD HAVE

GOLDEN CARPET. (Bristols). Imagine a rug made of glowing golden pompons. A creeping mound, 2 feet or more across, glittering in the fall sun-only 1 ft. high. A startling new plant destined for fame	15	Sept. 20	.75	2.00
TAPESTRY. (Bristol). Another new shade, or shades, brought into large garden mums. Opening a gleaming rich pink, gently softening to a final lovely ashes-of-roses, with golden flush in the centers. Always gorgeous, flower full bloom Sept. 20th winters nobly	30	Sept. 20	.75	2.00
POWDER PUFF. (Bristols). You mum lovers have long been seeking a pure white cushion mum. Here it is. Neat compact, spready 1 foot plant covered with 1½ inch pure white flowers from early Sept. on. Very hardy a summer bloomer its second year. This splendid white cushion surpasses all other POWDER PUFF is so much better	12	Sept. 10	.65	1.75

NEW CHOICE ENGLISH MUMS

These are different from the other hardy mums. The marvel of the mum world. Imported from England. Imagine all those glorious incurved greenhouse type of blooms in open garden from August till frost! Flowers 4-6 inches in diameter without special care. That's what you have in English Mums and

they are as hardy as the more common types. We have a complete color range of plants adding new ones each year. We have been growing them for 6 years. Order early if you want to be sure of getting your favorite variety. All these are double, most are frost-resisting.

Name and Description	Blooming Date	Price Each	Price Per 3
ALABASTER—Double—incurved. Excellent 5 inch white blooms	Sept. 30	\$.45	\$1.25
ALEX MASON—Double—incurved. Rich buttercup yellow on long stems	Oct. 10	.45	1.25
ARTIC CIRCLE—Double. Large incurved blooms of purest white. Blooms becoming extra large if disbudded. Good stems	Sept. 25	.50	1.25
BRIDESMAID—Double. Large delicate blush pink with a suffusion of light salmon thru the petals. This is one of the real showy varieties	Oct. 10	.60	1.55
BRONZE PRECIOUS—Double. A real bloomer that has a lovely medium shade of bronze blooms. Nice for home cutting. Late August blooming	Sept. 10	.55	1.50
CHAMPION. Clear yellow, good size with firm, wide petals and long straight stems. Perfect habit	Sept. 20	.75	2.00
COTSWOLD GEM—(New). A fine, early, pure white with well-formed, graceful sprays. Blooms from	Aug. 25	.80	2.25
CRIMSON BANNER. Beautiful crimson good-size flowers, dwarf in habit	Aug. 25	.65	1.75
COPPELIA. A beautiful variety with deep shades of Indian red flowers. Does not fade	Sept. 20	.45	1.25
DR. GEO. BARNES. Beautiful peach shades with tints of gold through the petals. Very choice	Oct. 1	.55	1.50
ELITE. Light cerise-pink with a touch of yellow in the center and on the back of each petal	Oct. 2	.45	1.25
EGERTON SWEETHEART. A beautiful salmon-bronze	Sept. 15	.65	1.75
FLAMING TORCH. Bright showy crimson-scarlet blooms produced in profusion. Vigorous	Sept. 25	.65	1.75
GOLD STANDARD. One of the finest of the early bloomers. Golden yellow with long stems and huge flowers that do not fade	Sept. 20	.45	1.25
HILDEGARDE—(New). Light salmon-pink with gold reverse. Very large blooms in profusion	Sept. 15	.75	2.00
HOOPOE. Incurved old rose will make a six inch bloom if disbudded. Late September blooming	Sept. 20	.50	1.35
HUNTER. An unusual art shade of red. The most outstanding red in our plantings. The flowers are very large with beautiful foliage	Oct. 5	.60	1.60

NAME AND DESCRIPTION	Blooming Date	Price Each	Price for 3
INDIANA. Blooms of dark rich velvety red crimson—darker towards center.	Sept. 25	.45	1.25
JIM THROPE. A fine large crimson. Very early flowering. This is truly a lovely variety	Sept. 28	.45	1.25
LYRIC. A pretty shade of deep shell, full blooms of reflexing shape on long stiff stems. Excellent.	Sept. 25	.75	2.00
MAYFORD PINK. Said to be largest ever grown, long, spiky petals, very full. Color, a bright shade of rose-pink with gold center. Excellent in every respect, exhibition or otherwise	Sept. 20	.75	2.00
MRS. J. PHILLIPS—Double. Very large, broad petaled flowers of deep lavender-purple	Oct. 1	.45	1.25
MRS. SMEARDON. An unusually early variety of old rose and bronze	Sept. 1	.45	1.25
NOMAD. Rich, golden-amber flowers, 5 inches across with firm petals of reflexing shape, long, stiff stems.	Sept. 15	.65	1.75
ORANGE GLOW. We truly believe this to be the best orange-bronze with reverse of petals. A beautiful gold. Excellent for cutting variety	Oct. 1	.50	1.40
PRIMROSE CIRCLE. An immense flower of pure primrose yellow with blooms on strong tall stems. A great favorite in our garden	Oct. 1	.50	1.35
PRECOUSE SUPREME (SHOESMITH). Another member of the precouse family. This one is purple and blooms from August on. This large summer flowering should be in every garden.	Aug. 25	.55	1.50
PERFECTION. A lovely shade of cream. Very large	Sept. 30	.65	1.75
RED SWEETHEART. Reddish-bronze, reverse tinged with bronze. Very pretty. Blooms	Sept. 15	.65	1.75
ROSE PRECOUSE (SHOESMITH). A free flowering low growing rose-pink that starts to bloom in August and blooms all summer. Like all Precouse the flowers are 4 inches across without any disbudding.	Sept. 5	.55	1.50
SALMON PRECIOUS. A lovely summer blooming salmon-rose with a wealth of blooms	Aug. 25	.45	1.25
SHIRLEY FAWN. New exceptional bloom of a lovely fawn color. Blooms larger when disbudded	Aug. 25	.50	1.40
SUNLIT. Large yellow heavily suffused with bronze reflexing petals making it good. 5 inch blooms	Oct. 10	.55	1.50
SUNSHINE. Amber-yellow, wide petals of good quality, huge in size and very full. Exhibition size flowers.	Oct 5	.75	2.00
TEMPEST. Bright crimson with gold reverse, very large, full, reflex flowers and vigorous, the largest red to date. An exhibition winner.	Sept. 28	.75	2.00
TIGER. A large crimson bloom with rolled petals. Blooms change from red to bronze then yellow. Long lasting flowers	Sept. 25	.50	1.35
TALCROSS PINK. A deep rose-pink with gold reverse. Long broad petals.	Oct. 1	.45	1.25
WESTBOURNE—Double. Rich dark red of good form. The darkest red we grow. Flowers that stand the weather well	Oct. 8	.45	1.25
YELLOW GOWN. A grand variety of substance. Semi-incurved flowers of good size. A heavy bloomer—starting to bloom in late September.	Oct. 5	.45	1.25

ENGLISH MUM OFFER B

8 plants—all different, \$2.90
Labeled

ENGLISH MUM OFFER C

25 plants—all different, \$10.50
Labeled

ENGLISH MUM OFFER A

3 plants—all different, \$1.00
Not Labeled

OUR FREE OFFER

If you will send us, with your own, an order from a friend or neighbor, not now a customer of ours, we will send you any of the beautiful chrysanthemums on these pages FREE. If the friend's order amounts to \$2.00 select any one chrysanthemum free; if friend's order amounts from \$3.00 to \$5.00 select any 2 chrysanthemums free; if friends order amounts to \$5.00 or more select any 3 chrysanthemums free. Please send order on separate order blanks.

SURPLUS PLANT BARGAIN

4 All Different \$1.00

Ask for offer 8

A Garden of CHRYSANTHEMUMS

12 All Different \$3.90
All Named

Asked for offer 7

A Garden of CHRYSANTHEMUMS

50 All Different \$15.95
All Named

Including Some of the Newest Kinds

What a colorful show these will make in your garden, besides giving armfuls of gay, spicy blooms for indoors! They will give the most gorgeous show of the year, at minimum cost, after most other flowers are gone. We include all types of Mums.

Ask for offer 5

A Garden of CHRYSANTHEMUMS

Same as Above
25 All Named \$7.95
All Different

Ask for offer 6

NINE OUTSTANDING NEWER CUSHION MUMS

APRICOT GLOW. Rich apricot-bronze. A summer flowering cushion. The best bronze. 40c; 3 for \$1.10

DAHLIAMUM CUSHION. Quilled petals like a cactus dahlia of bright wine-red. 40c; 3 for \$1.10

DWARF JEWELL. The flowers are as perfectly formed as those of Jewell but are larger and produced in such quantities that the foliage of the plant is obscured. Flowers of soft lavender. Blooms from September on ----- 45c; 3 for \$1.20

EARLY HARVEST. Double. A mass of glowing mahogany-orange flowers for two months. Superior to any cushion. 50c; 3 for \$1.35

FIREGLOW. SD. Brilliant oriental red. Flowers are very frost resisting. Admired by all. 40c; 3 for \$1.10

LAVENDER LASSIE. Double. A grand new pompon with cushion like growth. A color even better than Lavender Lady. 40c; 3 for \$1.10

DAZZLING AZALEA FLOWERED CUSHION MUMS

Hundreds of Beautiful Blooms from August to Frost

CHAMPION CUSHION. Flowers distinctively different. It beams personality. Large deep reddish-bronze. Double ----- 35c; 3 for \$1.00

COPPER CUSHION. Double copper colored flowers. A beauty ----- 35c; 3 for \$1.00

DEAN KAY. Semi-double. Large cushion type of rose-pink. ----- 35c; 3 for \$1.00

DEAN KAY RED. Semi-double. Large red cushion type ----- 35c; 3 for \$1.00

LITTLE JIM. Double. Small compact plant of salmon-rose. Gold tipped -- 35c; 3 for \$1.00

MAJOR CUSHION. Double. Bright salmon-pink flowers that do not fade. The best cushion ----- 40c; 3 for \$1.10

MY LADY. Double. A lovely combination of gold with bronze red shadings. In bloom practically all summer ----- 40c; 3 for \$1.10

QUEEN CUSHION. Double. Clear white. An old favorite ----- 35c; 3 for \$1.00

SERENE. Cushion. A lovely semi-double white tinted with peach. Vigorous.

40c; 3 for \$1.10

SUNBEAM. A new cushion type pompon. A mound of buttercup yellow flowers practically cover the foliage. ---- 45c; 3 for \$1.25

YELLOW SUPREME. Lustrous sulphur-yellow all its own. The most outstanding cushion mum regardless of price 45c; 3 for \$1.25

NEW CUSHION MUM COLLECTION

9 plants; 1 each of the above varieties \$3.50

NEW CUSHION OFFER 9 ALL PURPOSE MUM COLLECTION

This beautiful collection will surprise you, when in bloom, all large, double flowers, from late summer on.

Yellow, Pink, Bronze, Red, White
5, ONE EACH COLOR AS SHOWN
ON COVER, \$1.50

PRINCE CUSHION. Double. Amber shaded flowers that you will like ---- 35c; 3 for \$1.00

SANDRA CUSHION. A very good red cushion ----- 35c; 3 for \$1.00

DAZZLING AZALEA FLOWERED MUM COLLECTION

1 each of the 10 above varieties,
\$3.25

DAZZLING OFFER 10 CUSHION MUM SPECIAL

Surplus Plants

4 All Different \$1.00
Not Named

GIANT PACIFIC DELPHINIUMS

2 Year Plants

An aristocratic strain with imposing bloom-laden stalks in a tremendous scope of colors. Charming and regal on strong stiff stems. Very hardy. Sometimes grows to a height of 7 feet.

GALAHAD SERIES. Giant double pure white.

KING ARTHUR SERIES. Giant double, rich royal purple, with white eye.

SUMMER SKIES SERIES. Shades of pale and light blues with white eyes. Named just right.

CAMELLIARD SERIES. Lovely shades of lavender with white and honey-colored eyes. Price: 50c; 6 for \$2.75, your selection.

LOVELY DELPHINIUMS

Highlight the Garden

For a regal show in June and September there is nothing to compare with the stately splendor of Delphiniums. These aristocratic flowers will provide the high spot in your garden. They bloom in June and if cut back afterward will usually flower again in late summer and autumn.

Small young plants, in our experience will transplant better in spring than large clumps, and we are therefore prepared to supply pot-plants at a great saving in cost. Planted in April and May, they will bloom in late summer and autumn and be at their best the following June when their finest spikes should be produced. At our very low price for these smaller plants you can use them in quantity and have a real Delphinium show right in your own garden.

Not only do the smaller plants cost less, but they will produce better flowers and live longer than older clumps. We have set out thousands of these small plants with such splendid results that we do not hesitate to recommend them to you.

(Note: Because we have kept the price low, we cannot supply less than 6 of a kind of these young plants).

HYBRID DELPHINIUMS

Young Plants from Small Pots

6 for \$1.75; 12 for \$2.95; 25 for \$5.75,

Postpaid

CHINESE DELPHINIUMS. - A very pretty variety in white and intense gentian-blue flowers in open panicles. A lovely small cut flower. 30 inches. Mixed plants only. 35c; 3 for \$1.00

HARDY FALL ASTERS

7 for \$2.90

These are the popular, extra-hardy, permanent, fall Asters that will grow well even in poor soil. We offer a fine assortment of colors. All bloom abundantly in early autumn and are excellent for background planting in flower borders. Height of plants can be regulated by pinching out about 6 inches of the top growth in July or they can be allowed to grow full height. More and better flowers are obtained by thinning to 3 or 4 main stems.

45c; 3 of one variety, \$1.25

BEECHWOOD CHALLENGER. Brilliant crimson. The best red hardy Aster. 4 feet.

HARRINGTON'S PINK. See illustration. Early. A lovely rose-pink. 4 feet.

VIOLETTA. This is a real gem. It grows into a rounded bush about 2 feet high and about as wide. In September it becomes a mound of glittering, deep violet-blue completely covered with its semi-double flowers, the richest blue of any hardy Asters.

ASTER FRIKARTI. This beautiful sky-blue Aster is a constant delight. Plants 2 feet high and as much across, with open, branching growth starred with blue flowers on long, wiry stems. Blooms continuously from July until frost, in quantity enough to provide cut flowers without spoiling the outdoor show. Perfectly charming in arrangements and corsages.

BEECHWOOD CHARM. This variety is rose crimson of medium height and extremely free flowering.

5 NEW HARDY ASTERS

Sensational Novelties for 1950

PEACE. Offered for the first time this year truly a magnificent variety you'll want to try. Very large soft rose mauve flowers on 3 ft. stems. ----- 65c; 3 for \$1.75

PROSPERITY. A sensational new pink aster, producing masses of flowers on sturdy 3 ft. plants. Blooms freely during September and October. ----- 65c; 3 for \$1.75

PLENTY. 3 to 4 ft. plants. The flowers are lovely soft blue and almost as large as aster Frikarti. More compact and many more flowers. An outstanding novelty for your fall garden. ----- 65c; 3 for \$1.75

CANADA RED. Originated by the government station at Morden, Manitoba. It is of compact, rounded form about 18 inches high. The flowers are deep rosy-red in great profusion during early fall. ----- 60c; 3 for \$1.60

MOUNT EVEREST. 4 ft. plants. Pyramidal plants bearing snowy white flowers with yellow eyes. Beautiful for the garden display or for cutting. ----- 50c; 3 for \$1.35

SHASTA DAISIES

(Large Type)

Chrysanthemum Maximum

The Shasta Daisies are among the most desirable of all cut flower material and they are easily grown. The long-stemmed flowers are long lasting when cut. They are all nice clean whites and are useful to work in with other flowers in bouquets and decorations.

NEW EARLY GIANT. Extra large flowers and early blooming. 35c; 3 for \$1.00

WHITE SWAN. Double early, flowering by Decoration Day. 35c; 3 for \$1.00

MOUNT SHASTA. Full double white flowers 3 to 4 inches in diameter with high crested center stems 18 to 24 inches. Blooms off and on all summer. Good cut flowers. 45c; 3 for \$1.20

ESTHER REED. Fully double white flowers of good lasting quality. The blooms are 3 to 4 inches in diameter and bloom freely summer and fall 45c; 3 for \$1.20

MAJESTIC. Large white flowers 5 to 6 inches across with a small golden center. Petals are straight overlapping, and they do not droop. Stems are stiff and stand up well. 60c; 3 for \$1.50

SNOW QUEEN. Monarch of all Shasta daisies. 5 to 6 inches in diameter. Blooms freely on good stems. By far the finest and largest daisy \$1.35; 3 for \$3.55

FRINGED BEAUTY. A greatly improved Chiffon—stronger growing with larger and lovelier blooms. Fringed fluffy, almost double flowers. Much like a China Aster. Try it. 60c; 3 for \$1.50

5 BEAUTIFUL SHASTAS

SHASTA OFFER NO. 20: 5 plants

Mount Shasta	Majestic
Fringed Beauty	Esther Reed
Snow Queen	

(1 OF EACH) for \$2.50

DICENTRA

Bleeding Heart

EXEMIA. Dwarf Bleeding Heart with fern foliage. Flowers throughout the season. Fine in sun or shade 45c; 3 for \$1.20

EXEMIA SWEETHEART. New pure white dwarf Bleeding Heart. Everblooming and hardy. Grows in sun or shade. 75c; 3 for \$2.00

SCABIOSA—Pincushion flower. Charming perennial for the border. White flowers all summer, very good cut flower 40c; 3 for \$1.10

SALVIA. Very hardy 10 inch rosy-purple flowers in spring and summer 35c; 3 for \$1.00

TRITOMA

(Red Hot Poker)

These striking spire-like blooms make effective accents in perennial borders and are charming in flower arrangements. Plant in well-drained sunny place and give the plants a light mulch of excelsior or any other suitable material for winter protection.

PFITZERL. 3 feet. Orange-scarlet spikes abundantly produced. Blooms from August to October 35c; 3 for \$1.00; \$3.00 doz.

GOLD MINE. The spotless primrose-yellow spikes are unique for their grace as well as their delightful color. The spikes are 30 inches tall lending an unusual charm to the border. July to September. 35c; 3 for \$1.00; \$3.00 doz.

TRITOMA. White Fairy - Dainty creamy white blossoms on slender 2 ft. stems throughout the summer. This is a fine addition. All Tritomas require special protection. 65c; 3 for \$1.75

TRITOMA SPECIAL

3 plants: 1 each of the above varieties, \$1.25

HEMEROCALLIS

HEMEROCALLIS (Daylily)

New Giant flowering HYPERION. This variety is one of the most popular and beautiful of all daylilies. And we heartily recommend it for all gardens. The large flowers are canary-yellow in color, and appear in July and August, just at a time when you need more blooms in the garden. 60; 3 for \$1.65

DR. REGAL. Rich orange - yellow. Early bloomer May. 35c; 3 for \$1.00

APRICOT. Bright apricot-orange. Beautiful blooms in June. 35c; 3 for \$1.00

GOLDENI. 2 ft. Deep golden-orange; attractive in form; very free flowering, late June to August. 40c; 3 for \$1.05

GYPSY. Light orange medium height, a grand flower 40c; 3 for \$1.05

VERBASCUM

PHOENICEUM HYBRIDS. Mixed colors. Graceful spikes in various shades. 24 inches 35c; 3 for \$1.00

VALERIANA (Helitrope)

OFFICINALIS. 4 ft. White fragrant hardy garden Helitrope. 35c; 3 for \$1.00

EIGHTEEN EXTRA CHOICE PHLOX

Prices 3 for \$1.05; 40c each; \$3.50 per doz.

Many of the choicest varieties are found in our list, and from them can be chosen fine assortments to delight the most exacting Phlox enthusiast. Our plants are strong field grown plants.

AIDA. Deep rich purple-red, very striking.

AMERICAN BEAUTY. Clear deep pink; large flowers.

BRIGHT EYES. An attractive shade of lavender pink with crimson-centered florets.

COMUS. Orange-vermillion with farnet eye, the general effect being deep bright pink; large heads of flowers; rather dwarf.

EVA FOERSTER. Large heads of Bright salmon-rose flowers.

FIDELIO. White, carmine-red center over white.

FRAU ALFRED VON MAUTNER. (Spitfire). Superb, brilliant orange-scarlet.

JULY LIGHTS. (Julyglow). Soft light red with blood red eye.

LILLIAN. Choice salmon-pink.

MARY LOUIS. The best white, with large flowers.

PINK CHARM. Bright clear pink with a scarlet sheen; many flowering branches, medium height.

PRIME MINISTER. White with crimson eye.

ROYAL PURPLE. The finest shade of purple, in phlox.

RUBY LEE. Extra large plum-red flowers, healthy, medium height.

SALMON GLOW. Lovely pink shaded salmon, medium height.

SAN ANTONIO. Dark blood-red, very outstanding.

STAR LIGHT. Violet shading to lilac, with star-shaped white centered florets.

FOUR—TOP-NOTCH Novelties For 1950 in Phlox

CHESAPEAK. Pat. App. for 15 inch large heads of tyrian rose flowers with silver reverse. The lasting quality is excellent.

75c; 3 for \$2.00

ADONIS. The best bright red phlox to date. Visitors have accepted this new variety with enthusiasm. Its velvety shade of bright fuchsia-red; its large florets and tall stems command the eye from a distance. The flowers do not sunburn or fade in color.

60c; 3 for \$1.00

RED BIRD. New. The color is crimson-red with deep red centered florets; dwarf to medium in height, one of the most attractive red phlox to date. A favorite beauty.

60c; 3 for \$1.50

STIPFIRE. Huge heads of glowing salmon-orange. Easily the most vivid of all. Retains its color, does not bleach. Visitors at the nursery were quick to select Spitfire. Splendid, growing 2½ ft. plant.

60c; 3 for \$1.50

PHLOX SUBULATA

LOW GROWING

For use in the rock garden or wall garden, on steep slopes, for ground cover. Grows best in well drained soil and full sun, in the following colors:

Powder blue. Bright red. Pure white.
Lavender. Pink.

40c; 3 for \$1.05

GAILLARDIA

(Blanket-Flower)

GIANT HYBRIDS. One of the most useful garden flowers. Large blooms of orange, yellow and red throughout the summer. Grand for cutting. -----35c; 3 for \$1.00

RUBY. Brilliant ruby-red having no hint of yellow or brown. Blooms all summer long as do few other perennials.

45c; 3 for \$1.20

IMPROVED SUN GOD. Rich golden yellow—unstained by any other color. Blooms from early summer until late fall. 45c; 3 for \$1.20

GAILLARDIA SPECIAL

3 plants: 1 of each variety, \$1.15

PRIMULA (Hardy primrose). All primulas are best planted in fairly rich moist soil and shade.

ACAULE, NEW Giant-Flowering. A splendid strain with large flowers of many different shades and colors. -----40c; 3 for \$1.10

POLEMONIUM—Jacobs Ladder. Free flowering hardy Perennial, the lovely clear baby blue flowers April and May. 12 in. height.

35c; 3 for \$1.00

PULMONARIA (lungwort)

ANGUSTIFOLIA AZUREA. Bears racemes of sky-blue flowers that are very attractive. Since the plants grow less than a foot high, it makes a good ground-cover especially in damp, shady places, April, May.

50c; 3 for \$1.35

STOKESIA—Cornflower Aster

BLUE MOON. The immense light blue disc like flowers 5 to 6 inches in diameter, free flowering flowers throughout Summer and Autumn -----40c; 3 for \$1.10

VERBENA Bonariensis. Improved Upright growing slender branched, Umbels of rosy lavender flowers. -----35c; 3 for 1.00

PENTSTEMON (Beard Tongue)

BARBATUS PINK BEAUTY. The color is a lovely shell pink. A charming cut flower. One of the outstanding new and good plants. Makes a delightful companion to Gypsophila. -----40c; 3 for \$1.10

FIREBIRD (Cherry Glow). 2 ft. An outstanding new introduction to add color to summer gardens. The individual ruby-crimson blooms are unusually large and long spikes of blooms have a long blooming period. -----40c; 3 for \$1.10

GARNET. 18 inches tall. The graceful stems hold loosely arranged garnet blooms from June to September.

PYRETHRUM

Painted Daisy

Single mixed. A delightful strain for broad masses. 35c; 3 for \$1.00

ROSE MIST. An outstanding new double painted daisy. Rose-Carmine petals with double-crested center. Rose center that appears to have been dipped in stardust, giving it a silvery appearance. Sturdy grower and prolific bloomer. Excellent for cutting. Only a few plants are available now. When our supply is exhausted, orders will be booked for fall. -----75c; 3 for \$2.10

Two New Double Ballon Flowers

Platycodon

Here we have the finest new perennials in recent years. Sturdy 3 ft. stalks carry innumeral wide open 3 inch bells. Thick satiny petals, heavily veined. Now after many years of intensive hybridizing we have a Platycodon with a completely new look—a double set of petals. A spectacular over all previous forms. Double Blue or Double White.

63c each, 3 of one color \$1.75

A IMPORTED NEW SHASTA (Daisy)

"WIRRAL PRIDE." We are fortunate in having a nice stock of this wonderful new shasta. The clean, white flowers 4 to 5 inches in diameter, commence to open early in July and are carried on straight, stout 3 ft. stem. The full, anemone center makes this a most attractive flower, both for the garden and indoor decoration. Removal of the crown bud in may or June produces a wealth of first class blooms on 18 to 24 inch stems. -----85c; 3 for \$2.35

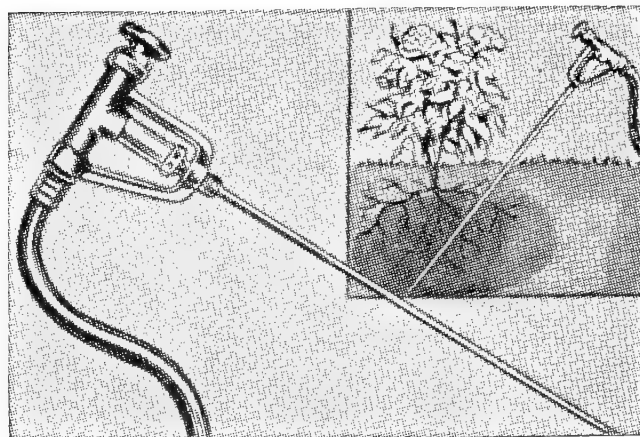
Two Select Extra Early Garden Mums

GOLDEN HOURS. Early double, deep lemon-chrome. Petals broad, overlapping and somewhat incurved. Most outstanding, very early, and a wonderful cut flower. Blooms Sept. 12, and is 24 inches high.

65c each; 3 for \$1.50

PYGMY ROSE. This is not a new one, but we think it is the best in its class. Very dwarf and compact, perky upright—growing rose pompon. Valuable for edging or potting. -----45c; 3 for \$1.25

ROSS ROOT FEEDER



\$3.50 Each Postpaid

With One Dozen Regular Fertilizing Cartridges

The Ross Root Feeder puts the fertilizer healthier and more vigorous growth. Especially fine for roses, shrubs and trees. You can fertilize and water at same time or you can just water. Needed all season. In the spring it is a quick booster for old and new plantings. In the summer insures food and water during dry spells. In the fall very necessary to put moisture down at the roots to prevent winter damage.

Simple, easy to use, nothing to get out of order and lasts for years. For watering, just attach to hose. For fertilizing, place cartridge in the chamber, attach to hose and turn on the water. Push it into the ground to desired depth. No water or fertilizer is wasted. Feeder puts it DOWN AMONG THE ROOTS WHERE IT IS NEEDED.

THE ROSS "A" (Acid) CARTRIDGE

IS NOW AVAILABLE

To Be Used with the ROSS ROOT FEEDER

This new Acid Cartridge is a highly nutritional fast cartridge designed especially for the plants most congenial to acid soil. The residual acidity of this cartridge is 400 lbs. per ton, carries 250 parts per million iron in a form more soluble than copperas, and contains all the necessary trace elements.

Keep a supply of cartridges on hand. Box of 12 for \$1.00 Postpaid. Regular cartridge (8-16-8) is used for most plants, shrubs, roses, trees.

Acid cartridge (10-20-20) is used for evergreens and acid loving plants like Azaleas, Blue Hydrangea, etc.

Acid Cartridges, \$1.00 a Dozen

A PREMIUM MIXTURE OF FINE, PERENNIAL GRASSES . . .

Assures A Hardy, Permanent Lawn

WHAT IS PERENNIAL LAWN SEED?

Laboratory tested and tumbler blended, the thousands of seeds in each Earth Carpet package are all PERENNIALS. This means that, unlike less expensive annual lawn seeds (which die out in the fall), your Earth Carpet lawn lives on through normal winters . . . ready to grow rich and green again with the first coming of spring.

YOU SAVE MONEY

Because Earth Carpet lawns are PERENNIAL (come back each spring under favorable conditions) less reseeding is necessary. Budget minded lawn-makers actually save important dollars by sowing Perennial Earth Carpet.

A "NURSE" FOR YOUR LAWN

New Earth Carpet contains a balanced percentage of fast-sprouting perennial grass seeds. These act as a "nurse" crop to the rest of the more permanent but slower germinating varieties in Earth Carpet. Washing away . . . leaching of valuable soil minerals is held to a minimum by the "nurse" in your Earth Carpet lawn.

FREE SAMPLE

Test Kit

Send us a 3c stamp and we will send you a testing kit of EARTH CARPET, just put this kit on a glass of water, and see this fine grass grow. And who does not like to grow something green at this time of the year.

for a sturdier, richer lawn
SURER...EASIER



New!
Earth Carpet
hormone-treated
LAWN
GRASS SEED

• Here's a laboratory tested mixture of deep-rooted perennial grasses that will grow a lawn you'll brag about. Jet-cleaned, Hormone-Treated EARTH CARPET creates a rich, emerald green turf . . . hardy, fine textured . . . yet thick. Grow the finest lawn in your neighborhood. Get new Earth Carpet.

EARTH CARPET

Prices

LAWN GRASS SEED

1 lb.package	-----	\$1.10 each
5 lb. package	-----	\$5.40 each
25 lb. sack	-----	\$26.00 each
100 lb.sack	-----	\$101.00 each
1 lb. For Shade	-----	\$1.30 each

STRAWBERRIES

EVERBEARING STRAWBERRY

Have Big Juicy Delicious Berries

From Your Own Garden

STREAMLINER. This variety of Strawberries is the most recent introduction, a new triumph in breeding. A revelation over some of the older varieties now in commerce. Adaptable to any type soil, very hardy, uniform firm berry that is a sight to see. Richest red color, sweet and delicious. The plants are very large and heavy rooted over the other ever bearers. We feel this variety is one of the best flavored over all. You cannot miss on a planting of Streamliner.

25 plants for	\$ 2.25
50 for	\$ 3.75
100 for	\$ 6.00
250 for	\$11.00

Postpaid Prices

What is more delightful to have all your own than a planting of Delicious Strawberries, yes berries FRESH FROM YOUR OWN GARDEN. There isn't anything that produces so quickly and profitably and with very little

effort. Raise your own, you will delight with the results you will obtain in such a short time. We are offering this year the very finest that may be had in a selection of varieties that will produce the whole growing season, from Early June until frost.

CHOICE VARIETIES — NEW AND OLD

SENATOR DUNLAP. One of the old reliables, Mid-season, an early favorite. Early.

FAIRFAX. Good quality berries, Mid-season, JUNE BEARING. Darkest rich red color.

GEM (Everbearing). Big crop variety of berries that ripens clear to the tip. Excellent flavor.

GEMZATA (Everbearing). Three big crops every year that will thrill you. Highest quality and heavy production.

EVERMORE (Everbearing). Excellent for freezing. Richest dark red color. Delicious flavor.

PREMIER. Early fruiting. Excellent for freezing, canning and eating. One of the earliest varieties.

MAJESTIC. June bearing. Scarlet red to the core. Largest size berries. High sugar content.

PRICES OF STRAWBERRY PLANTS FOR 1950

	25	50	100	250
SENATOR DUNLAP	\$1.00	\$1.50	\$2.25	\$ 4.50
FAIRFAX	1.25	2.00	3.00	6.25
GEM	1.50	2.50	3.75	8.50
GEMZATA	2.25	3.75	6.00	12.00
EVERMORE	2.00	3.50	5.50	11.00
PREMIER	1.25	2.00	3.00	6.25
MAJESTIC	1.25	2.00	3.00	6.25
ROBINSON	1.25	2.00	3.00	6.25

THE ABOVE PRICES ARE POSTPAID DIRECT TO YOU—ORDER NOW!

Plants Are Sent at Best Planting Time

THE FINEST PATENT ROSES

Here are the presented some of the best of the newest Roses. We recommend them for the thrill they will give you in the garden.

FASHION. (Pat. No. 789) Brilliant luminous coral flowers overlaid with gold, opening with wavy graceful petals. All season bloom, large clusters and also on single stems. A.A.R.S. award won for 1950.

Price \$2.00 each

HOLIDAY. (Pat. Pending) This is one of J. & P. new Roses. A beautiful shade of red.

Price \$1.50

PINOCCHIO. (Pat. No. 484) Pink suffused with golden salmon. Beautiful buds and flowers in long sprays. Splendid for corsages and bouquets. A very prolific bloomer from late spring until fall. -----Price \$1.25

PEACE. (Pat. No. 591) Very large, full petaled flowers of soft yellow suffused and edged pink. Distinctive and charming. Growth is extra strong. Foliage richest dark green.

Price \$2.00

CRIMSON GLORY. (Pat. No. 105) A beautiful crimson flower shaded deep red and mellowed by a velvety nap. Wonderful fragrance. Acclaimed as the best dark velvety crimson-red garden rose for the United States. -----Price \$1.50

CLIMBING ROSES

For mass display of color hardly anything can equal climbing roses in full bloom. Used on porches, arbors, trellis and trailing over fences. Plant them 3 to 4 feet apart. Paul's Scarlet Climber is the best red climber and outsells all other climbers.

BLAZE. Pat. No. 10—The everblooming Paul Scarlet with masses of scarlet blooms.

\$1.50 each

AMERICAN BEAUTY—Large sweet-scented, deep rose-pink flowers decorate the plant. Fully double blooms. -----\$1.00 each

PAUL'S SCARLET CLIMBER—Midseason vivid scarlet and marvelously attractive when in full bloom. The brilliant color does not burn or fade and the quality of blooms in June are profuse -----90c; 3 for \$2.50

1 Each Variety of Climbers \$3.00

BROWNELL ROSES

Easy To Grow — Long To Live

Stand 25 Below Without Freezing

These are the famous new Brownell Roses you have heard so much about. They're new Super hardy hy-brid teas that are absolutely won't kill out, even in temperatures that dip 25 degrees below zero. Best of all they are free blooming, long stems with flowers that last a long time. More bloom than ordinary hy-brid teas keep their color better. If you have trouble keeping roses, you must try these.

ANNE VANDERBILT. Exquisite coppery orange, informal, semi-double very brilliant fragrant, constantly in color.

CURLY PINK. Matchless in the combination of size and form of bloom beauty of cluster. Constancy, vigor and foliage, hardiness and performance. When established, many large, two-toned pink blossoms, in several stages form a gorgeous bouquet on a single stem.

LILY PONS. White with pure yellow center, large graceful flowers of indescribable delicacy, vigor, free bloomer. Often a feature of gardens in the cold north.

No. 112 Unnamed. With large, double deep red blooms abundantly displayed in hybrid tea form and cluster, on sturdy bushes that cover the bed for decades with one of the most strikingly beautiful of all red roses.

PINK PRINCESS. Bud red, flowers deep pink, famous as the first Hybrid Tea free from premature defoliation.

RED DUCHESS. Captivating fragrance.. Such a shade of rose-red. Such colorful persistent foliage. Such a robust and sturdy sub-zero plant. While nearly all Brownell roses are pleasingly fragrant, the magic of sunshine on these petals issues a new fragrance incomparably alluring in spicy sweetness and charm. One whiff is an experience to be remembered.

SHADE OF AUTUMN. An abundant and joyous expression of bi-colored beauty. Many have reported that this beautiful red, yellow and blush flower is gorgeously outstanding.

STARGOLD. A most perfect yellow rose, in abundance at rose time, with limited rebloom.

TOMKINS RED. Medium, semi-double flowers of that deep velvety red, so much admired, perpetually displayed.

LAFTER. Sparkling orange shades and yellow, semi-double in clusters. A welcome note of cheerfulness.

Prices:

\$1.75 each; 3 for \$5.00; \$18.00 per dozen

HARDY BROWNELL CLIMBERS

ORANGE EVERGLOW. Heralded hardy ever-blooming climber; featuring progress, beauty, fragrance and vigor. Color dazzling coppery orange. The first of a series of Ever-blooming Climbers to be introduced by the Brownells.

Price: \$2.00 each; \$24.00 per dozen

EVERBLOOMING HYBRID TEA ROSES

Any of the following, 75c each; 3 for \$2.10; 6 for \$4.00; 12 for \$8.00

CHRISTOPHER STONE. Bright velvety scarlet-red flowers of good form. Its golden stamens appear as the bloom opens.

CONDESA DE SASTAGO. Cupped flowers of fiery copper inside and rich gold on the reverse. Enticing raspberry fragrance. Vigorous plants.

ETOILE DE HOLLANDE. Large crimson flowers with velvety finish and especially fine fragrance. Branching plants with healthy foliage. Finest red.

GOLDEN DAWN. Glorious double flowers of lemon-yellow, nicely formed and deliciously fragrant. Petals of bud are edged carmine.

HEINRICH WENDLAND. Long slender buds of red and yellow. Popular all over country. An excellent flower for exhibition purposes.

JOANNA HILL. Cream-yellow with orange center. Very pleasing in bud form. A popular cutting variety.

MME. JOSEPH PERRAUD. Beautiful long slender buds of nasturium-orange opening to sweetly fragrant flowers of nasturium-buff, with a hint of pale pink.

MRS. SAM MCGREDY. Large flowers of cheerful bright scarlet-copper color with heavy red tints on reverse. Fragrant, long stemmed blooms.

MCGREDY'S IVORY. Perfectly formed long pointed buds, and high-centered flowers of pure white.

MCGREDY'S YELLOW. Unfading canary-yellow flowers of excellent form with a mass of gold anthers.

RADIANCE PINK. Globular, cupped flowers of bright rich scarlet produced freely all season on vigorous plants of fairly tall growth.

PICTURE. Well shaped buds and medium-size fragrant, rose pink flowers. Strong, vigorous plants almost constantly in flower.

PRESIDENT HERBERT HOOVER. Large flowers of flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings.